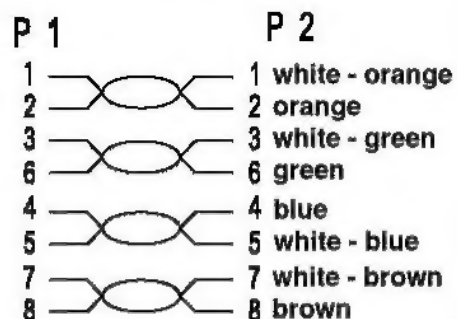


### Wiring Diagram




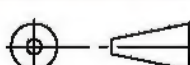
| Item No.  | Color          |
|-----------|----------------|
| K8100GR.x | grey           |
| K8100MA.x | magenta (pink) |
| K8100WS.x | white          |
| K8100GN.x | green          |
| K8100BL.x | blue           |
| K8100GE.x | yellow         |
| K8100RT.x | red            |
| K8100SW.x | black          |
| K8100OR.x | orange         |

| Length (L)    |
|---------------|
| 0,5m +/- 5mm  |
| 1m +/- 10mm   |
| 1,5m +/- 15mm |
| 2m +/- 20mm   |
| 3m +/- 30mm   |
| 5m +/- 50mm   |
| 7,5m +/- 75mm |
| 10m +/- 100mm |
| 15m +/- 150mm |
| 20m +/- 200mm |
| 25m +/- 250mm |
| 30m +/- 300mm |



ROHS compliant

| c   | Cable     | UTP Cat.6 Patch cord, AWG24/7 x 4P, PVC sheath flame retardant acc. to IEC 60332-1, OD = 5,9mm<br>Printing: CAT.6 UTP AWG24 stranded x 4pairs cable | L / mm   |
|-----|-----------|---|----------|
| b   | Overmold  | PVC 75A / Length imprint on boot  | 8 g      |
| a   | Connector | RJ45 8P8C'S UNSHIELDED, GOLD PLATED 3-50u"  | 2 Pcs    |
| No. | Mat.Name  | Description   | Quantity |

|  |           |          |            |   |
|--|-----------|----------|------------|---|
| Item No.                                     | K8100xx.x |          |            |  |
| Description                                  |           |          |            |   |
| UTP Cat.6 Patch cord, AWG24/7 x 4 Pairs, PVC |           |          |            |   |
| Drawing                                      | Check     | Approved | Date       |  |
|  |           |          | 2007-08-01 |   |